6/9/88

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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 69 For Week Ended June 3, 1988 NO. 22

SUMMARY

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 06/03/88	Last Week Ending: 05/27/88	Last Year Week Ending: 06/05/87	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,998	13,646	13,067	352	931
Operable capacity	16,016	16,016	15,621	0	395
Percent operated	87.4	85.2	83.7		
Motor Gasoline					
Total motor gasoline production	6,889	7,010	7,062	-121	-173
Finished leaded motor gasoline production	1,359	1,225	1,711	134	-352
Finished unleaded motor gasoline production	5,530	5,785	5,351	-255	179
Total motor gasoline stocks	224,275	224,801	231,177	-526	-6,902
Finished leaded motor gasoline stocks	44,854	45,393	57,787	-539	-12,933
Finished unleaded motor gasoline stocks	143,355	143,378	134,268	-23	9,087
Jet Fuel Kerosine					
Jet fuel kerosine production	1,114	1,077	1,019	37	95
Jet fuel kerosine stocks	38,336	38,326	38,620	10	-284
Distillate Fuel Oil					
Distillate fuel oil production	3,098	2,873	2,619	225	479
Distillate fuel oil stocks	102,324	99,193	98,995	3,131	3,329
Residual Fuel Oil					
Residual fuel oil production	895	914	852	-19	43
Residual fuel oil stocks	43,105	42,518	41,018	587	2,087
Imports					
Crude oil imports	4,718	4,584	4,128	134	590
Product imports	2,023	1,568	1,553	455	470
Crude Oil Stocks					
Crude oil stocks	362,533	360,581	322,761	1,952	39,772
Crude Supply Balance	1,381				

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,517*	1,234*	1,243*	1,400	88.8*
Appal. No. 1	112	107	107	105	101.9
DISTRICT 1 TOTAL	1,629*	1,341*	1,350*	1,505	89.7*
Ind., Ill., Ky.	2,130	2,032	2,034	2,220	91.6
Minn., Wisc., Daks.	321	311	312	387	80.6
Okla., Kans., Mo.	796	713	713	720	99.0
DISTRICT 2 TOTAL	3,247	3,056	3,059	3,327	91.9
Inland Texas	575	484	488	569	85.8
Texas Gulf Coast	3,769	3,196	3,297	3,569	92.4
La. Gulf Coast	2,445	2,245	2,316	2,949	78.5
N. La. and Ark.	190	181	184	257	71.6
New Mexico	78	63	66	81	81.5
DISTRICT 3 TOTAL	7,057	6,169	6,351	7,425	85.5
DISTRICT 4 TOTAL	523	497	498	552	90.2
DISTRICT 5 TOTAL	2,763*	2,712*	2,740*	3,207	85.4*
TOTAL U.S.	15,219	13,775	13,998	16,016	87.4
TOTAL U.S. Weeks Ended:					
MAY 27, 1988	14,675*	13,463*	13,646*	16,016	85.2*
JUN. 5, 1987	13,997	12,884	13,067	15,621	83.7
DISTRICTS 1-4 Weeks Ended:					
JUN. 03, 1988	12,456	11,063	11,258	12,809	87.9
MAY 27, 1988	12,081*	10,854*	11,023*	12,809	86.1*
JUN. 5, 1987	11,481	10,449	10,597	12,409	85.4

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN

Week Ended June 3, 1988

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	545	52	493	27	57	304	121
Appal. No. 1	40	9	31	--	--	36	2
DISTRICT 1 TOTAL	585	61	524	27	57	340	123
Ind., Ill., Ky.	1,217	158	1,059	22	106	464	59
Minn., Wisc., Daks.	168	32	136	1	15	84	10
Okla., Kans., Mo.	448*	158	290*	11	36	192	--
DISTRICT 2 TOTAL	1,833*	348	1,485*	34	157	740	69
Inland Texas	267	76	191	35	35	110	18
Texas Gulf Coast	1,639	278	1,361	49	264	739	153
La. Gulf Coast	1,143	230	913	5	240	478	161
N. La. and Ark.	58	13	45	4	4	53	7
New Mexico	42	15	27	11	1	16	--
DISTRICT 3 TOTAL	3,149	612	2,537	104	544	1,396	339
DISTRICT 4 TOTAL	267	101	166	13	24	137	13
DISTRICT 5 TOTAL	1,055*	237	818*	51	332	485	351
TOTAL U.S.	6,889	1,359	5,530	229	1,114	3,098	895
TOTAL U.S. Weeks Ended:							
MAY 27, 1988	7,010*	1,225	5,785*	168	1,077	2,873	914
JUN. 5, 1987	7,062	1,711	5,351	218	1,019	2,619	852
DISTRICTS 1-4 Weeks Ended:							
JUN. 03, 1988	5,834	1,122	4,712	178	782	2,613	544
MAY 27, 1988	5,914*	983	4,931*	126	750	2,424	574
JUN. 5, 1987	5,852	1,399	4,453	167	727	2,214	516

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN

Week Ended June 3, 1988

STOCKS OF SELECTED PRODUCTS
(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Motor Gasoline: Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	4,200	642	3,557	1	100	449	3,855	1,269	--
Central Atlantic	26,782*	3,811	18,826*	4,145*	499	4,425	16,347	13,020*	12,070
Lower Atlantic	31,616*	5,555	25,852*	209	620	4,650	14,694	3,564	564
DISTRICT 1 TOTAL	62,598*	10,008	48,235*	4,355*	1,219	9,524	34,896	17,853*	12,634
DISTRICT 2 TOTAL	62,185*	14,108	40,514*	7,563	1,163	7,996	27,741	3,361	15,655
DISTRICT 3 TOTAL	63,267*	11,894	37,307*	14,066	2,213	13,520	25,440	13,078	51,881
DISTRICT 4 TOTAL	6,764	2,008	2,675	2,081	355	784	2,810	458	2,400
DISTRICT 5 TOTAL	29,461*	6,836*	14,624*	8,001*	1,610	6,512	11,437*	8,355*	27,696*
TOTAL U.S.	224,275	44,854	143,355	36,066	6,560	38,336	102,324	43,105	110,266
TOTAL U.S. Weeks Ended:									
MAY 27, 1988	224,801*	45,393*	143,378*	36,030*	6,338	38,326	99,193*	42,518*	108,294*
JUN. 5, 1987	231,177	57,787	134,268	39,122	7,283	38,620	98,995	41,018	104,098
DISTRICTS 1-4 Weeks Ended:									
JUN. 03, 1988	194,814	38,018	128,731	28,065	4,950	31,824	90,887	34,750	82,570
MAY 27, 1988	194,952*	37,922	128,941*	28,089*	4,794	31,968	88,356	34,501*	81,316
JUN. 5, 1987	199,876	50,575	117,986	31,315	4,843	32,009	88,138	33,553	80,690

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

WEEKLY STATISTICAL BULLETIN
Week Ended June 3, 1988

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Jan. 1988	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average		Daily Average		
DISTRICTS 1-4 TOTAL					
JUN. 03, 1988	5,093.0	5,133.0	4,525	372	283,751
MAY 27, 1988	5,093.0	--	4,412*	732*	282,603*
MAY 20, 1988	5,093.0	--	5,855	660	282,164
MAY 13, 1988	5,093.0	--	4,469	746	284,206
DISTRICT 5 TOTAL					
JUN. 03, 1988	2,981.0	3,078.0	193	15	78,782 #
MAY 27, 1988	2,981.0	--	172	15	77,978
MAY 20, 1988	2,981.0	--	454	26	81,345
MAY 13, 1988	2,981.0	--	194	--	76,752
TOTAL U.S.					
JUN. 03, 1988	8,074.0	8,211.0	4,718	387	362,533 #
MAY 27, 1988	8,074.0	--	4,584*	747*	360,581*
MAY 20, 1988	8,074.0	--	6,309	686	363,509
MAY 13, 1988	8,074.0	--	4,663	746	360,958
JUN. 5, 1987	8,336.0 a/	--	4,128	587	322,761

#INCLUDES 25,713 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for May 1987.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1987 Averages Absolute	1987 Averages Positive	1987 Averages Negative
JUN. 03, 1988	1,381	468	550	-334

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JUN. 03, 1988	16,913	79,802	173,672	13,364	283,751	78,782 #	362,533 #
MAY 27, 1988	17,131*	80,148*	171,929*	13,395	282,603*	77,978	360,581*
JUN. 5, 1987	17,892	66,154	147,308	12,505	243,859	78,902	322,761

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	84	10	74	--	--	--	45	--	8	--	--	137
Central Atlantic	215	9	206	60	--	84	149	272	22	100	81	983
Lower Atlantic	--	--	--	--	--	--	--	145	--	--	--	145
DISTRICT 1 TOTAL												
JUN. 03, 1988	299	19	280	60	--	84	194	417	30	100	81	1,265
MAY 27, 1988	341	6	335	42	--	55	161	290	17	94	64	1,064
MAY 20, 1988	420	3	417	74	--	25	189	413	19	78	184	1,402
MAY 13, 1988	289	--	289	62	--	56	343	465	33	110	176	1,534
DISTRICTS 2-4 TOTAL												
JUN. 03, 1988	8	--	8	1	2	5	7	16	127	201	326	693
MAY 27, 1988	9	--	9	1	2	11	7	11	94	230	88	453
MAY 20, 1988	8	--	8	--	3	--	--	11	95	118	348	583
MAY 13, 1988	6	--	6	21	3	9	7	10	166	212	300	734
DISTRICT 5 TOTAL												
JUN. 03, 1988	7	--	7	6	--	9	2	7	34	--	--	65
MAY 27, 1988	11	--	11	4	--	9	15	5	6	1	--	51
MAY 20, 1988	19	--	19	21	--	--	3	20	6	--	47	116
MAY 13, 1988	17	--	17	11	--	10	2	8	5	3	--	56
TOTAL U.S.	314	19	295	67	2	98	203	440	191	301	407	2,023
TOTAL U.S. Weeks Ended:												
MAY 27, 1988	361	6	355	47	2	75	183	306	117	325	152	1,568
MAY 20, 1988	447	3	444	95	3	25	192	444	120	196	579	2,101
MAY 13, 1988	312	--	312	94	3	75	352	483	204	325	476	2,324
JUN. 5, 1987	314	35	279	55	12	40	222	435	101	265	109	1,553

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Gasoline blending components are not included in total motor gasoline imports.

[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:
New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.

REVISIONS

05/27/88	PAGE 1	TOTAL REFINERY INPUT	EAST COAST	1,398
			DISTRICT 1 TOTAL	1,506
			DISTRICT 5 TOTAL	2,594
			TOTAL U.S.	14,675
			DISTRICTS 1-4	12,081
		CRUDE OIL RUNS	EAST COAST	1,090
			DISTRICT 1 TOTAL	1,193
			DISTRICT 5 TOTAL	2,609
			TOTAL U.S.	13,463
			DISTRICTS 1-4	10,854
		INPUT TO CRUDE OIL	EAST COAST	1,095
			DISTRICT 1 TOTAL	1,199
			DISTRICT 5 TOTAL	2,623
			TOTAL U.S.	13,646
			DISTRICTS 1-4	11,023
		% OPERABLE	EAST COAST	78.2
			DISTRICT 1 TOTAL	79.7
			DISTRICT 5 TOTAL	81.8
			TOTAL U.S.	85.2
			DISTRICTS 1-4	86.1
	PAGE 2	TOTAL MGAS	OKLA., KANS., MO.	342
			DISTRICT 2 TOTAL	1,671
			DISTRICT 5 TOTAL	1,096
			TOTAL U.S.	7,010
			DISTRICTS 1-4	5,914
		UNLEADED MGAS	OKLA., KANS., MO.	263
			DISTRICT 2 TOTAL	1,418
			DISTRICT 5 TOTAL	854
			TOTAL U.S.	5,785
			DISTRICTS 1-4	4,931
	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	26,913
			LOWER ATLANTIC	31,577
			DISTRICT 1 TOTAL	62,658
			DISTRICT 2 TOTAL	63,729
			DISTRICT 3 TOTAL	61,627
			DISTRICT 5 TOTAL	29,849
			TOTAL U.S.	224,801
			DISTRICTS 1-4	194,952
		LEADED MGAS	DISTRICT 5 TOTAL	7,471
			TOTAL U.S.	45,393
		UNLEADED MGAS	CENTRAL ATLANTIC	19,006
			LOWER ATLANTIC	25,511
			DISTRICT 1 TOTAL	48,193
			DISTRICT 2 TOTAL	41,250
			DISTRICT 3 TOTAL	36,783

API STATISTICAL BULLETIN
WEEK ENDED: JUN. 03, 1988

REVISIONS

		DISTRICT 5 TOTAL	14,437
		TOTAL U.S.	143,378
		DISTRICTS 1-4	128,941
	BLENDING COMPS	CENTRAL ATLANTIC	3,909
		DISTRICT 1 TOTAL	4,159
		DISTRICT 5 TOTAL	7,941
		TOTAL U.S.	36,030
		DISTRICTS 1-4	28,089
	DISTILLATE FUEL	DISTRICT 5 TOTAL	10,837
		TOTAL U.S.	99,193
	RESIDUAL FUEL	CENTRAL ATLANTIC	13,342
		DISTRICT 1 TOTAL	17,971
		DISTRICT 5 TOTAL	8,017
		TOTAL U.S.	42,518
		DISTRICTS 1-4	34,501
	UNFINISHED OILS	DISTRICT 5 TOTAL	26,978
		TOTAL U.S.	108,294
PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,412
		TOTAL U.S.	4,584
	CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	732
		TOTAL U.S.	747
	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	282,603
		TOTAL U.S.	360,581
PAGE 4 B	TOTAL	PAD DISTRICT 1	17,131
		PAD DISTRICT 2	80,148
		PAD DISTRICT 3	171,929
		TOTAL PAD DISTRICTS 1-4	282,603
		TOTAL U.S.	360,581